

Congress of the United States

Washington, DC 20515

March 29, 2004

The Honorable Jerry Lewis
Chairman
Subcommittee on Defense
House Appropriations Committee
H-149 The Capitol
Washington, D. C. 20515

The Honorable John Murtha
Ranking Member
Subcommittee on Defense
House Appropriations Committee
H-149 The Capitol
Washington, D. C. 20515

Dear Chairman Lewis and Ranking Member Murtha:


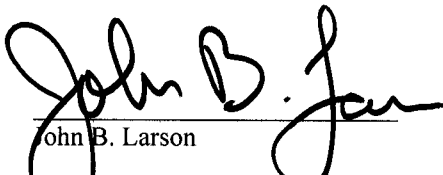
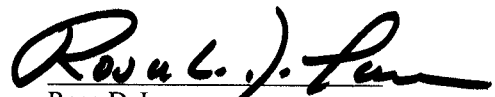
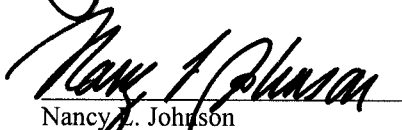
As the committee begins deliberations on the Fiscal Year 2005 Defense Appropriations Bill, we ask for your support of additional funding for the APY-6 Real-time Precision Targeting (RtPT) Radar (RF Systems Advanced Technology PE 0603271N, Project R2913) and support of the President's Budget for the Multi-Platform Radar Technology Insertion Program (MP-RTIP) (Line 151, PE 0207449F RDT&E).

As part of the Navy's Time Critical Strike – Future Naval Capabilities program at the Office of Naval Research, the unique capabilities of the APY-6 RtPT are being developed for all-weather surveillance, detection and location of time critical targets, including current and future mobile ground forces. This program leverages prior technology developments by the Navy on the APY-6 radar as demonstrated on NAVAIR's Hairy Buffalo testbed aircraft. This technology addresses the documented requirement for reducing the target cycle to below ten minutes and enhancing the ability to detect, locate and strike these targets under all-weather conditions—a current operational deficiency. The APY-6/RtPT will provide the warfighter with lightweight, low-cost, high-resolution SAR/GMTI radar capabilities for reconnaissance; surveillance and targeting for use in both manned and unmanned platforms.

The current funding is inadequate to fully configure this radar for new tactical Navy platforms. **Additional funding of \$10 million provides the Navy with a fully configured radar with the additional capabilities needed for overland and maritime missions needed for integration into the UAV environment.** Without additional funding, the Navy will be at higher risk for participation in key naval exercises to demonstrate this capability

We thank you for your consideration of additional funding and support of these programs.

Sincerely,


Christopher Shays
Rob Simmons
John B. Larson
Rosa DeLauro
Nancy L. Johnson

Congress of the United States

Washington, DC 20515

March 29, 2004

The Honorable Duncan Hunter
Chairman
House Armed Services Committee
2120 Rayburn House Office Building
Washington, D. C. 20515

The Honorable Ike Skelton
Ranking Member
House Armed Services Committee
2120 Rayburn House Office Building
Washington, D. C. 20515

Dear Chairman Hunter and Ranking Member Skelton:

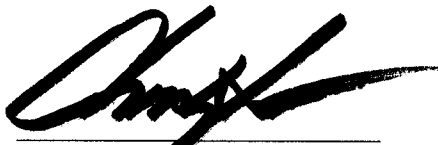
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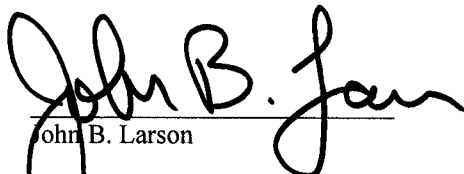
Sincerely,



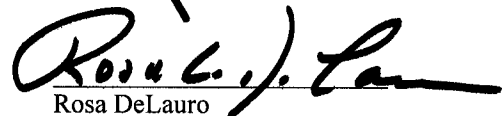
Christopher Shays



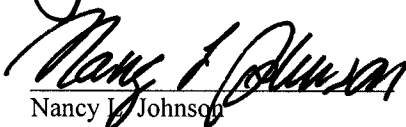
Rob Simmons



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